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NOTICE OF ALLOWANCE AND ISSUE FEE DUE

35M1/0619

JOSEPH A FENLON
ONE METROPLITAN SQUARE #2920
ST LOUIS MO 63102

APPLICATION NO.	FILING DATE	TOTAL CLA	IMS	EXAMINER AND	GROUP ART UNIT	DATE MAILED
08/715,439	09/18/96	005	PITTS,	A	3502	06/19/97
First Named MINER,		ИОМ	TIE H.			

TITLE OF DOWER TOOL DRIVES

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
3	192-043.	100 00	34 UTILIT	Y YES	\$645.00	09/19/97

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u>

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- A. Pay FEE DUE shown above, or
- B. File verified statementof Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B of this notice should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "6b" of Part B should be completed.
- III. All communications regarding this application must give application number and batch number.

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\text{MPORTANT REMINDER: Patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.







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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT		ATTORNEY DOCKET NO.
08/715,439	09/18/96	MINER	М	

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EXAMINER				
PITTS,A				
ART UNIT	PAPER NUMBER			
3502	5			

DATE MAILED:

06/19/97

Please find below a communication from the EXAMINER in charge of this application.

Please see the attached Notice of Allowability.

Commissioner of Patents

Notice of Allowability

Application No. **08/715,439**

Applicant(s)

Examiner

Andrea L. Pitts

Group Art Unit

MINER



All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course. ∑ This communication is responsive to applicant's amendment filed 5-6-97 X The allowed claim(s) is/are 1-3, 9, 12, 17, and 18 ☐ The drawings filed on are acceptable. Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). □ All □ Some* □ None of the CERTIFIED copies of the priority documents have been received. received in Application No. (Series Code/Serial Number) received in this national stage application from the International Bureau (PCT Rule 17.2(a)). *Certified copies not received: Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a). ☐ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED. X Applicant MUST submit NEW FORMAL DRAWINGS because the originally filed drawings were declared by applicant to be informal. including changes required by the Notice of Draftsperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No. 💢 including changes required by the proposed drawing correction filed on May 6, 1997 , which has been approved by the examiner. including changes required by the attached Examiner's Amendment/Comment. Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal lettter addressed to the Official Draftsperson. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included. Attachment(s) ■ Notice of References Cited, PTO-892 ☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). ■ Notice of Draftsperson's Patent Drawing Review, PTO-948 ■ Notice of Informal Patent Application, PTO-152 ☐ Interview Summary, PTO-413 ☐ Examiner's Amendment/Comment ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material **ANDREA L. PITTS** PRIMARY EXAMINER □ Examiner's Statement of Reasons for Allowance

ART UNIT 3502